NORTHERN SAN DIEGO COUNTY

W6NWG
WR6AII
SCOPE

VOL, XIV, NO. 11

THE PALOMAR AMATEUR RADIO CLUB
P.O. BOX 1603
VISTA, CA 92083

NOVEMBER, 1979

PRESIDENT: Paul Dorey, WA6EJL, Vista
VICE PRESIDENT: Frank Tipton, WA6HPP, Vista
SECRETARY: Emily Wolfe, WA6ZKC, Solana Beach
TREA$URER: Jim Church, K6$LA, VI$TA

Membership in the Palomar Amateur Radio Club costs a not-to-pretty penny (750 of 'em to be exact), and includes the SCOPE, whether you want it or not. No cavilling. Family memberships are $7.50 for the first member; and $5 for each subsequent member living at the same address. A subscription to the SCOPE (yes, there are non-club members who pay to get the darn thing) is $2½. Checks should be made payable to the Palomar Amateur Radio Club; and sent to the P.O. Box 1603 address above. Or you can hand them to K6$LA at any club-sponsored meeting, dawg fight or tar and feathering. Jim will just dance for joy to get your $$$.

The Palomar Amateur Radio Club owns and operates WR6AII, a 2M FM repeater with an input frequency of 146.130 mHz and an output of 146.730 mHz; and a UHF FM repeater with an input of 444.425 mHz and an output of 449.425 mHz. Both are carrier operated repeaters for the use of club members and occasional transients. The 2M machine is located on Mount Palomar, and the UHF machine is high atop Mount Trashmore in Vista.

Co-located with WR6AII on Mount Palomar is WD6HFR, an open, carrier-operated 220 mHz repeater belonging to the 220 Club of San Diego. The 220 Club has kindly extended the courtesy of the use of their repeater to PARC members. The input frequency is 223.300 mHz and the output is 224.900 mHz.

The PARC's Repeater Committee Chairman is John Kuivinen, WB6IQS, who thinks that the club's repeaters are good enough to deserve the support of their users. Encourage the non-member user to join the club and support WR6AII. John wants to thank Fred, W6OZF, for the donation of the RG9/U coax. We also should thank those who cleared the repeater site of brush and worked on the antenna on Mount Palomar on September 1 (we meant to run this item in last month's SCOPE, but mislaid it - sorry 'bout that). They were: KA6DXG & XYL, WA6KAR, KØMLR, W6SCI, and WB6IQS. Thanks, folks.

The November meeting of the Palomar Amateur Radio Club will take place on Wednesday the 7th at 1930 in the community room of the Vista Branch of Glendale Federal Savings and Loan at the corner of Anza and East Vista Way in the geriatric capitol of the world, Vista. The guest speaker will be Jim Skrobala, WB6TWE, who will tell us about the San Diego Community Service which provides teleprinter service to deaf and/or mute persons. Additionally, the Nominating Committee has skulked from piller to post and back to piller again, and in the process, has come up with the a slate of club officers for 1980. Nominations will also be heard from the floor, so if you want to protect yourself, you'd better be present (or you may be president). The possibility of a new day or days for the T-hunts will also be discussed, no doubt.

Forty-eight folks attended the October meeting; and heard Matt Mattingly, Deputy Director of the Office of Disaster Preparedness answer questions on amateur radio's participation in disaster communications. Paul, WA6EJL, informed the club of SANDARC's newly formulated fiscal policy, which if adopted would prohibit the the expenditure of any funds other than the $3,000 yearly interest on the money from the conventions. Paul will ask that the Council table the motion on the new fiscal policy until the entire motion can be published to the membership of the member clubs for their reaction. Frank, WB6HPP, would like to hear from club members who are, or were, MARS members. Frank, WB6HFE, discussed the SET to be held 27 October. A grand time was had by all - unquestionably.

The North County T-Hunts take place at 1030 on the 2nd and 4th Sundays and start from the parking lot at the County Center on Melrose in Vista.

O F F I C I A L Palomar Amateur Radio Club badges with your very own name and exact call sign are available from the Cheapy Badge Company for an exhorbitant price via your Club Trea$urer, Jim Church. Jim still has badges on hand for some folks who have not called for them yet. If you don't pick them up, Jim may sell them to someone else at a reduced price - you could, thus, meet somebody with your badge and forever lose track of who in the blue-eyed world you are - if you ever knew. Come what may, see Jim Church with $$$ in hand if you want a badge.

ENLISTMENTS, REENLISTMENTS, CHANGES, ETC.:
RENEW MEMBERSHIP '80: Parnell, Tom, WD6GIN and Swartz, Terry, WB6RWP.

NEW MEMBERS '80:
Born, Maynard, K6EZD, 12897 Elmfield Ln, Poway 33 A2
Hackman Jr., Ted, KA6DRB, 27448 Valley Center Rd, Valley Center 12M C4
Mirdas, Richard, WA9LRC, 2325 Paseo De Laura, Apt 325, Oceanside 14 B2
Tyce, Roland, W6HON, 166 Via Del Laurencio, Chula Vista 69 F4
Wark, Charles, WB6EJO, P.O. Box 1113, Rancho Santa Fe 30 E4

RENEW MEMBERSHIP '81: Gibbs, Alan, WB1FEU

CHANGES: Pollock, Wendell, WD6BEH, P.O. Box 2081, Rancho Santa Fe

AMATEUR LICENSES EXPIRING 1/80: None that the Gint Computor knows of.

SCOPE RENEWALS: You crazy, or something!

FORESAIL: (Or how royal are my topgallants?)
HW-101 transciever w/AC pwr supply, HR-102 wattmeter, and HP-15 phone patch (hybrid). Call Dick, WB7NFH, at 722-9655.

Atlas 206 full coverage VFO, 210X, AC console, and mike. Call Herb, W6KBD, at 487-0246.

Early model Hygain R otobrake w/indicator and instruction book. Call Jim, W6IPP, at 753-1090.

WANTED: (Start houted men)
$550 for my Yaesu 101E w/cw filter and fan. Call me at 726-2069. If Willis WD6AFJ, answers, that's me.

Portable AC pwr supply for Atlas 210X. Call Jack, W6SMP, at 714-342-2222.

Small to medium 3-4 element triband beam w/boom length no longer than 18-20'. Swan MB-40 40M monobander. Call Dennis, N6KI, at 271-6079.

More folks to take part in the club's T-hunts. Fixed station as well as mobiles may take part. Talk to John, WB6IQS, or Charley, WB6ZJZ.

THE NOMINATING COMMITTEE REPORTS that it has a slate of officers for the club to consider for 1980. The slate recommended by the committee is as follows: President: Charley Gibbs, WB6ZJZ. Vice President: Frank Tipton, WA6HPP. Secretary: Emily Wolfe, WA6ZKC. Trea$urer: Jim Church, K6$LA. Nominations will take place at the November club meeting. In addition to the nominations of the committee, nominations may be made from the floor. If you want a sayso in the matter of the club's officers, come on out and vote.

ARRL BULLETINS OF INTEREST: (More or less)
Number 95 of 24 September said that amateurs who write or have written FCC in response to the editorial in October QST are urged to send copies of the letters to the Office of International Telecommunications Policy, Department of State, Washington, DC 20520.

Bulletin 100 of 27 September said that on September 27, the FCC turned down point of sale control for Amateur equipment because of the difficulty of enforcement, and because of the questionable legality of such control. On another item, the FCC has formally changed the rules to now require an Amateur to use Form 610 to change his mailing address, and licenses submitted for modification will automatically be renewed for five years. The item concerning the use of 8 level ASCII language in Amateur Radio was deleted from the agenda at the last moment, at the request of Commissioner Brown. Details in QST.

There, now, wasn't that easy. Thanks for the bulletins, Frank.

When enlisting or reenlisting in the ARRL's all volunteer army, do so via the club. It won't cost you any more, and the club will get $1.50 which would otherwise fatten the fat kitty at Gnuington (CT 06111, that is). Make your check payable to the Palomar Amateur Radio Club, and get it, along with your renewal notice and QST mailing label (if you're reenlisting) to Jim Church, K6$LA, by post or by hand. It will cost you $18 per year with no time off for good behaviour. If you enlist for five years it will still cost you $18 per year and the club will only get $1½, whereas if you do it yearly, it still costs $18, but the club gets $1.5 for each time you ship over. The club makes out if you reenlist annually.

OUR REPEATER CHAIRMAN SAYS: "The T-hunts have been a lot of good experience and fun. The club has several doppler scan units for direction finding and these are doing very well. We are having trouble getting enough people to have an interesting hunt on Sunday mornings. Would another time work better? Be at the meeting this month and we will discuss the T-hunts." de WB6IQS.

OUR EMERGENCY COORDINATOR SAYS: "Our emergency communicators must be able to operate outside and away from our homes as well as away from our automobiles. Thus - emergency power by batteries and/or generators. This is a must capability. Amateurs are advised to modify their Handi Talkies to hook up with external batteries. Prepare a way to move and carry your antenna, such as a 5/8 magnetic mount. You cannot always drive your auto into a needed area. There are also times when no electric power is available. The operator must plan for eventualities for providing emergency service. THINK! PLAN! DRILL! Devise a way to remove your rig from your mobile and set up operation independent of your vehicle." de Frank, WB6HFE.

Frank has also made a proposal to the club that club attendance tickets be given for participation Amateur Radio Emergency Service (ARES) functions such as ARES nets, SETs, Red Flag Alerts, and emergencies. His detailed proposal was sent to the club in a letter dated 9 October. It will, without fail, possibly be discussed at the November club meeting.

OUR MYSTERY MEMBERSHIP CHAIRMAN (it's a mystery who our membership chairman is) SAYS: "We sure have a lot of ex-members who still find WR6AII handy for their use. We also have a lot of new folks who haven't been invited to join the club yet. Let's be hospitable and extend the courtesy of membership to these folks. We have a fine club which supports a couple of excellent repeaters among its many activities. Support of the repeaters begins with club membership." de Mystery Membership Chairman.

NORTH COUNTY TRAFFIC NET: This club-sponsored net, which meets nightly at 2000 local on WR6AII, is short of Escondido net members. Emily, WA6ZKC, the Net Manager, says we could sure use an Escondido check-in or two rather than having to route our Escondido and Valley Center traffic via Ramona and Poway. If you can help, check in any evening and ask to be added to the roll call.

With wet weather coming, oil up your rain gauges, and report the downpours to the Old Rainmaker, Joe, WB6HMY. During the winter storms, Joe would like to hear from you as to rainfall from one noon to the next; and of any rain of cloudburst proportions. Joe will take all of this drippy information and pass it along to the National Weather Service at Lindberg Field.

Don't forget to sign in when attending club meetings, field days, and other club functions. Picnic raffle tickets are given for each attendance. No sign-in, no tickee. No tickee, no washee. Tol' ya oncet, tol' yas a hunnert times. Pay attention!

DOWN THE TOOBE:

Dick Lee, W6EZ, is back in the VA hospital in San Diego after having suffered another stroke 22 October. The prognosis looked fairly good at the time of this writing (26 Oct), and Dick was out of intensive care.

Bob, WA6KZN, may be going into the Navy Regional Medical Center in San Diego for triple bypass surgery.

Bill, W6VTV, is out of the hospital after having his batteries recharged; and isdoing very well for himself. Bill doesn't monitor WR6AII because the Lancaster .13-.73 machine comes in so strongly in La Jolla where he lives. (continued no doubt)

DOWN THE TOOBE (continued - probably)

Oscar, W6BIH, says that he's driving to Saroc in Las Vegas and would like a couple of riders to help share the high price of driving. If you're interested, call him at 726-0459. Good luck in the contest!

Jack, W6SMP, has gone back over the hill to Indio for the winter. Nice you come over and visit us during the summer, Jack.

Speaking of Jack, many of you will remember another Jack, KH6HHL, who spent one summer in Vista from Hawaii. Jack is back in the area after having moved to Arizona. He's up around Norco and is now KA7BPY or some such.

Walt, W6SCI, says that he hears lots of folks answer what they think is WR6AII, and then complain that the repeater is going sour when they don't get a response. Walt observes that in one case we may hear not usually readable signals, dial tones, touch tones or distorted voice signals. These signals are usually from the adjacent channel repeater(s). WR6AII will usually mask them. In the second case, folks operating simplex on either side of the repeater may splatter over. These folks will be heard when WR6AII is not on the air. Notice: Please don't operate simplex within 20 kHz of 146.73 mHz. In the third case, Walt observes that from some locations and under certain conditions, the other 146.13-.73 mHz machines may be heard nearly as well as WR6AII. Again, keying up WR6AII usually wipes out the distant repeater in Ventura, Lancaster, or Pomona. It is to be noted that a one-sided conversation on WR6AII will usually be the result of somebody on a hill top operating into one of the other three machines. Mobiles at sea and in the air are particularly bad in this respect. Thanks Walt for the info.

Walt says he still has some of the Mylar protractors for T-hunters available. Catch him at the club meeting or on WR6AII. These can be mounted right on the map which is still visible beneath. Five 3½"diameter protractors per sheet, $1.50 per sheet.

Doc, K6RY, has been under the weather, but is back in battery again now.

Phil, K6ROR, has ordered one of the new Heathkit line printers to complement the page printer he uses with the Gint Computor. He's waited two months for it and now they tell him it's being shipped "today".

Gene, K6EJO, is now in a new business. He's driving a tanker.

Atlas has gone out of the business of manufacturing amateur radio equipment. A reorganization is reportedly underway, with plans to continue making commercial gear. Pictures at 11.

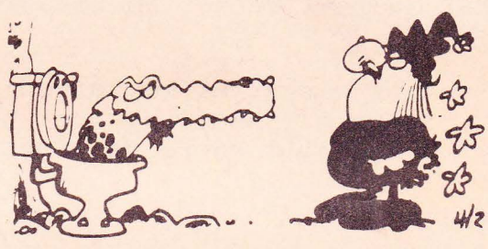
Good to hear Whit, K6PKC, back up on the repeater. Guess Whit finally broke down and bought a synthesized rig and unloaded his Swan FM-2X.

As a result of Atlas' going out of the ham business, Les, W6JSL, is semi-gainfully unemployed. I hear that he had to let his help go, too.

"That's all", she wrote

SCOPE USPS 076530, Published monthly by the PALOMAR AMATEUR RADIO CLUB, 3716 Bluebird Canyon Road, Vista, CA 92083. Subscription: $2.50 per year. Second Class Postage paid at Vista, CA 92083. POSTMASTER: Send changes to SCOPE, P.O. Box 1603, Vista, CA 92083

2nd Class Postage paid at Vista, CA 92083



JOHN KUIVINEN
WB6IQS 07/80
P.O. BOX 1466
VISTA CA 92083